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### **Liposome immunoanalysis by flow injection assay**

L Anne, L Locascio-Brown, RA Durst - US Patent 5,389,523, 1995 - [freepatentsonline.com](#)

... bind to antibody fragments on the solid support of the ... detected, or, if they contain quenched fluorophore or ... The reactor is regenerated (step F) by disrupting ...

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### **Immunosensors: electrochemical sensing and other engineering approaches**

AL Ghindilis, P Atanasov, M Wilkins, E Wilkins - Biosensors and Bioelectronics, 1998 - Elsevier

... the property of capturing most immuno- globulins (antibodies ... 1994) described immunocolumn regeneration based on ... material as a solid support for immobilization ...

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### **[PDF] ► Isolation, Labeling and ELISA**

C Organisation - [immunology.unibe.ch](#)

... Regenerate column with 5ml binding buffer, 0.05% NaN ... After the solid support is initially coated (Figure ... The chromogenic reactions are quenched for example ...

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### **[PDF] ► Flow-Based Microimmunoassay**

MA Hayes, NA Polson, AN Phayre, AA Garcia - ANALYTICAL CHEMISTRY-WASHINGTON DC-, 2001 - [public.asu.edu](#)

... should allow for the rapid regeneration or exchange ... fabrication issues associated with other solid supports that ... binding, the fluorescence is quenched to some ...

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### **Analytical applications of aptamers**

S Tombelli, M Minunni, M Mascini - Biosensors and Bioelectronics, 2005 - Elsevier

... could be fixed to a solid support (chip) and ... different Taq concentrations and regeneration the sensor ... molecules with an internally quenched fluorophore whose ...

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### **Aptamers: An Emerging Class of Molecules That Rival Antibodies in Diagnostics - ► [clinchem.org](#)**

[PDF]

SD Jayasena - Clinical Chemistry, 1999 - Am Assoc Clin Chem

... that do not elicit a good immune responses can ... functional aptamers could be regenerated easily within ... are generally immobilized on a solid support to generate ...

[Cited by 263](#) - [Related articles](#) - [Web Search](#) - [BI Direct](#) - [All 5 versions](#)

### **THIN-FILM IMM UNO ASS AYS**

SJ DANIELSON - Immunoassay, 1996 - [books.google.com](#)

... a slot-extrusion orifice to a plastic film support moving at ... is coated to act as a solid diluent once ... by acting to initiate the holoenzyme regeneration in the ...

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### **[CITATION] Evanescent Wave**

BI Bluestein, M Craig, R Slovacek, L Stundtner, A ... - Biosensors With Fiberoptics, 1991 - Humana Press